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1541 METHOD FOR DETERMINING MOTION

Yukitake et al.

[11] Pater umber:

5,745,182

[45] Date of Patent:

Apr. 28, 1998

0395440A2 10/1990 European Pat. Off. . 0447068A2 9/1991 European Pat. Off. . 0484140A2 5/1992 European Pat. Off. .

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[57] ABSTRACT

A method for predicting motion compensation for determining of an input image based on a motion vector of the input image from this input image to a reference image which has been sampled at a first set time, and the method includes calculating a motion vector of the input image based on a move, at a second set time, of a block unit which is a part of the input image and consists of a plurality of pixels, and calculating a motion vector of the reference image based on a move, at the first set time, of a block unit which is a part of the reference image and consists of a plurality of pixels. Move compensation of the input image is calculated both from the motion vector of the input image and from the motion vector of the reference image, to thereby realize a method for determining motion compensation with high precision.

3 Claims, 6 Drawing Sheets

[54]	COMPEN	SATION	
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[21]	Appl. No.: 278,010		
[22]	Filed:	Jul. 20, 1994	
Related U.S. Application Data			
[62]	Division of 5,369,449.	Ser No. 970,046, Nov. 2, 1992, Par. No.	
[30]	Foreign Application Priority Data		
Nov. 8, 1991 [JP] Japan			
[52]	U.S. Cl Field of S	H04N 7/32 348/416; 348/699 earch 348/699, 400–402, 407, 409–412, 384, 490, 415; 382/232, 236, 238; H04N 7/137	
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